WB Form 1009

Budget Bureau Approval No. 41-R230-42

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CLIMATOLOGICAL OBSERVERS' METEOROLOGICAL RECORD

Station TUSKEGEE, County MACON, State ALA, Month NOVEMBER 47

Standard of time in use C, Latitude 85° 45' N., Longitude 32° 27' W., Elevation 459 ft.

Hour of observation: If once daily 5:00 P; if at different times, temperature ____, precipitation ____

Date	Temperature Maximum (1)	Temperature Minimum (2)	Temperature [1] Set max. (3)	Precipitation (all types) Time of beginning (4)	Time of ending (5)	Time of beginning (6)	Time of ending (7)	Amount since last observation, inches and hundredths [2] (8)	Snowfall (unmelted) inches and tenths: New snow since last observation (9)	Total depth on ground at observation (10)	Prevailing wind direction for the day (11)	Character of day sunrise to sunset (Ave. cld.) (12): Clear (0-3)	Partly cloudy (4-7)	Cloudy (8-10)	Other weather conditions and notes including character of precipitation, as drizzle, snow, sleet, glaze, hail, thunderstorms, and high winds, frosts, fogs, duststorms, tornadoes, etc. (13)
1	70	55	65					0			NE			✓	
2	58	52	57					[0.90]			NE			✓	
3	65	53	61					0			NW			✓	
4	74	42	60					0			SE	✓			
5	75	59	73	NA	7:30A			.14			NW		✓		
6	73	44	69					0			NE		✓		
7	69	49	61	NA	11:45A			.90			NE			✓	
8	62	38	48					0			NW	✓			
9	68	33	65					0			SW	✓			
10	65	49	53	12:30p	3:45p			.21			NE			✓	
11	61	53	53	6:30p	NA	NA	3:30p	2.90			NE			✓	
12	63	40	50					0			NW		✓		
13	65	70	69					0			NE			✓	
14	64	49	55	NA	12:30p	?	?	0*			NE			✓	* Included in interpolated measurement on 15th.
15	62	49	60					0 [1.25]			NE		✓		
16	69	47	65					0			NW		✓		
17	68	45	62					0			NW		✓		
18	62	45	45	7:15A	3:05p			1.52			NE			✓	
19	52	43	51					0			NE			✓	
20	52	45	51					0			NE			✓	
21	54	50	52	10:15A	12:00N			.09			NE			✓	
22	52	44	52	N	N			.33			NE			✓	
23	57	49	55	1:15p	1:40p			.10			NE			✓	
24	71	55	58	NA	NA			.20			NW		✓		
25	59	38	57					0			NW	✓			
26	58	41	61					0			NW	✓			
27	61	29	55					0			NW	✓			
28	58	41	43					0			NW	✓			
29	64	30	62					0			NE	✓			
30	65	34	60					0			NW	✓			
31															
1st	60	31	56					0 [3]			NW	✓			
SUM	1901	1341						~~6.99~~ 9.14]			NE				

[1] Reading of maximum thermometer immediately after whirling and while hanging vertically.
[2] Including rain, hail, sleet, and melted snow. Enter on day of measurement.
[3] Enter temperature and precipitation for 1st day of following month.

(IN TRIPLICATE)

____ (Observer)

____ (P. O. address)

MONTHLY SUMMARY
(To be filled in by observer)

Dates of—
- High winds ____
- Glaze (freezing rain) ____
- Sleet (small ice pellets) ____
- Hail: light ____; moderate ____; heavy ____
- Killing frost ~~29~~ 27
- Thunderstorms ____
- Fog: light (vis. 3,300 ft. or more) ____; moderate (vis. 1,650 to 3,299 ft.) ____; heavy (vis. less than 1,650 ft.) ____
- Greatest depth of frozen ground this month ____ in.; date ____

(Not to be filled in by observer)

TEMPERATURE
Mean maximum 63.4
Mean minimum 44.7
Mean 54.0 Departure -2.2
Maximum 75; Date 5
Minimum 29; Date 27

PRECIPITATION
Total ~~6.99~~ 9.14 in. departure +6.20
Greatest in any 24 hours 2.90; date 10 11
(Best available without splitting measurements)

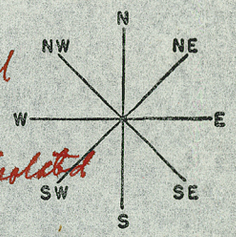
SNOW
Total snowfall 0 in.
Greatest in any 24 hours ____; date ____
(Best available without splitting measurements)
Greatest depth on ground ____ in.; date ____

NUMBER OF DAYS
Max. temp. 90° or above 0
Max. temp. 32° or below 0
Min. temp. 32° or below 2
Min. temp. 0° or below 0
With 0.01 inch or more precip. 11
0.25 inch or more 7; 1.00 inch or more 3
Clear 9 Partly cloudy 7 Cloudy 14

Remarks by observer:

[ ] Interpolated

] Partly interpolated



Station Tuskegee, Ala.
Month Nov., 19 47

16—46080-1 U. S. GOVERNMENT PRINTING OFFICE